AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph at page 2, lines 5-11 of the specification with the following:

The present invention relates generally to packaging integrated circuit devices

and in particular to providing electrical discharge properties to integrated circuit

device packaging. Still more particularly, the present invention relates to forming a

metal ring around an integrated circuit from a portion of a lead frame for the purpose

of conducting electrostatic energy away from the integrated circuit.

Please replace the paragraph bridging page 8, line 26 through page 9, line 9 of the

specification with the following:

As illustrated in Figure 1E, the electrostatic discharge ring formed by the

folded portions of lead frame 108b and 108c may extend along a peripheral edge side

118a of packaged integrated circuit 102 from which is opposite pins 116 project, with

an opening 118d through the folded lead frame portions 108b and 108c allowing

access to pins 116 for an external connector as depicted on the right side of Figure

1E. Alternatively, the electrostatic discharge ring may contain a broken region 118e

along a peripheral edge 118b opposite side from which pins 116 project. The

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required length of the pins which must remain exposed for a connector, the thickness

of the integrated circuit 104 and plastic or epoxy material 112, and other design

considerations may affect whether the electrostatic discharge ring extends along a

complete circumference of the packaged integrated circuit 102.

Please replace the paragraph at page 12, lines 1–13 of the specification with the following:

During lead frame trim and form operations, sections of each lead frames will

be folded along the dashed fold lines 312 and trimmed along dashed trim lines 314

depicted in Figure 3B. These sections will be folded up around the sides and over

a peripheral upper surface of the integrated circuit package to form the electrostatic

discharge ring. These sections remain physically and electrically connected to the

lead frame die paddle on which the integrated circuit die is mounted, and are

connected through the lead frame to a grounding connection. When a human finger

touches the electrostatic discharge ring formed from these folded sections in

contacting the sensing surface of the packaged integrated circuit, any electrostatic

charge is dissipated to ground by the electrostatic discharge ring.

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